Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 02 Oct 2021 until 23:59 on Sunday 03 Oct 2021

Forecast Issued on Saturday 02 Oct 2021 at 03:11 by Met Office Aberdeen

Confidence: The main uncertainties lie in the extent of rainfall on Saturday and how far it pushes west. Confidence is high for unsettled weather and strong winds over the weekends and some wintriness on the north Grampians.

Headline for Saturday 02 Oct 2021: Strong southerly winds, rain spreading north, some ranges in the west staying dry.

Mountain weather hazards on Saturday 02 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Cloudy	Heavy Rain	Heavy Rain	Light rain	Cloudy
Precipitation probability					
30%	30%	30%	70%	70%	70%

Forecast for Saturday 02 Oct 2021

Weather: A few blustery showers in the overnight period but mainly confined to western ranges around Ben Alder and Loch Rannoch. A dry and bright start to the day for most areas but cloud soon spilling north over the Cairngorms and other areas as rainfall spreads north over the area for the afternoon. Precipitation is likely to be wintery for Ben Macdui and other higher munros and will turn heavy at times. Potentially rain may clear the western ranges in the afternoon with some late brightness here but likely to be a wet afternoon for the Cairngorms and Speyside hills. Rain continuing in the evening in the east.

Chance of cloud free mountain/hill tops above 800m: 80% in the early morning, lowering to 40% in the afternoon as a lot of lower cloud spreads across the hills in association with the rain. More low cloud found in the east for eastern ranges.

Visibility: Very good visibility at the start of the day but cloud will spread north and begin to lower over summits. Cloud bases during the afternoon will be broken or extensive from 400m and rain or sleet will also cause the visibility to be poor or even very poor at times during the afternoon. Visibility and cloud bases will be slightly higher for the ore western ranges of the region.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 02 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/42 S	35/46 S	37/49 SE	35/48 SE	25/34 S	14/19 S	18/25 SW
900	34/41 S	38/47 S	42/53 SE	37/47 SE	26/34 S	11/15 S	16/20 SW
600	21/28 S	24/33 S	29/41 SE	27/36 SE	20/29 S	6/10 SW	10/15 SW
300	10/23 S	10/23 S	5/11 NE	10/25 SE	6/16 S	3/7 SW	5/12 SW
Glen	4/20 S	5/19 S	5/18 S	3/14 E	3/12 S	3/11 SW	3/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-9	-1/-10	0/-9	0/-8	1/-6	0/-5	-1/-8
900	2/-5	2/-5	4/-4	4/-4	4/-2	3/-1	2/-3
600	5/-0	5/-1	6/0	6/1	6/2	5/3	4/1
300	7/4	8/5	9/8	8/6	8/7	6/6	5/4
Glen	6/5	8/6	11/10	9/8	9/8	7/6	5/4
Freezing Level*	1200m	1200m	1400m	1500m	1500m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Noticeable wind chill in gales on the summits and cold air. Freezing level will rise slightly during the day but precipitation will often be sleet or snow on the summits.

Forecast for Sunday 03 Oct 2021
Weather: Rain and cloud clearing overnight and a bright and mainly dry start to the day on Sunday but still very strong winds. During the afternoon further outbreaks of rain or showers are likely especially for the western ranges. It is likely to be dry again by the evening.

Maximum wind: Southwesterly 20-25 mph with gusts 35mph.

Chance of cloud free mountain/hill tops above 800m: 90%, some patches of low cloud in the morning around 700m. In the afternoon in the west chances will lower to 60% with scattered or broken cloud above 600m.

Visibility: Good or very good in the morning on Sunday but falling moderate or poor in the afternoon in rain in the west.

Temperature: **Glens:** Plus 5 rising to 9 Celsius.
At 800m: Plus 2 Celsius rising to 5 Celsius later.
Freezing level: 1200m rising to 1400m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.